

[Document Type]

## ABSTRACT

[Abstract]

[Problem to be Solved by the Invention] The provision of an antibody which is able to specifically and efficiently recognize the hTERT protein which is the catalytic subunit of telomerase and the provision of a method for detecting specifically the hTERT protein within cells by means of immune reaction using this monoclonal antibody.

[Means for Solving the Problem] A monoclonal antibody which reacts specifically with the human telomerase catalytic subunit and a method which detects specifically the hTERT protein within the cell by means of an immune reaction using these monoclonal antibodies.

[Elected Drawing] None